



10-25-06

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Express Mail No. EV913329316US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Dall'Acqua et al.

U.S. Patent No.: 7,083,784 B2

Application No.: 10/020,354

Issue Date: August 1, 2006

Filed: December 12, 2001

For: MOLECULES WITH
EXTENDED HALF-LIVES,
COMPOSITIONS AND
USES THEREOF

Attorney Docket No: 10271-027

REQUEST FOR A CERTIFICATE OF CORRECTION

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Patentee hereby requests the issuance of a Certificate of Correction under 37 C.F.R. § 1.323 for the above-identified patent. The errors listed below, and on the enclosed Form PTO-1050, submitted herewith, are as follows:

On the front page, please correct the assignee to read as follows:

(73) Assignee: MedImmune, Inc., Gaithersburg, MD (US); Board of Regents, The University of Texas System, Austin, TX (US)

Please amend column 133, line 14 so that claim 19 reads as follows:

19. The modified IgG of claim 1, 2, 3, 4, 6, 7, 15 or 16 which immunospecifically binds to an RSV antigen.

When the Issue Fee Transmittal for Application Serial No. 10/020,354 was filed on March 10, 2006, the Board of Regents, The University of Texas System was inadvertently omitted as the co-assignee in the assignee information space provided in the Issue Fee Transmittal form. As a result, the patent issued incorrectly naming MedImmune, Inc. as the sole assignee. A Request Under 37 C.F.R. § 3.81(b) to Correct Assignee is submitted herewith.

BEST AVAILABLE COPY

Additionally, the text of claim 19 differs between the published patent and the last amendment filed. In particular, the word "immunospecifically" in claim 19, which was spelled correctly in the last amendment filed on March 10, 2006, is incorrectly spelled in the published patent as "inimunospecifically".

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent to correctly identify MedImmune, Inc. and the Board of Regents, The University of Texas System, as co-assignees of the patent. In addition, it is respectfully requested that claim 19 be amended to replace the misspelled word "inimunospecifically" with "immunospecifically".

The fee due for this request under 37 C.F.R. § 1.20(a) is estimated to be \$100.00. The Commissioner is hereby authorized to charge such fee, and any other fee that may be required in connection with this request, to Jones Day Deposit Account 50-3013. A copy of this sheet is enclosed.

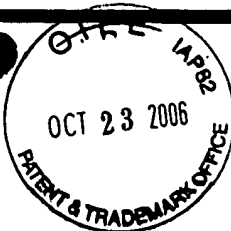
Respectfully submitted,

Date: October 23, 2006

Anthony M. Insogna (Reg. No.)
Anthony M. Insogna 35,203
JONES DAY
222 East 41st Street
New York, NY 10017
(212) 326-3939

Enclosures

By: Jennifer J. Chioda
Reg No. 46,617



SEPTEMBER 21, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

PENNIE & EDMONDS LLP
ANTHONY M. INSOGNA
1155 AVENUE OF THE AMERICAS
NEW YORK, NY 10036-2711



102167895A

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/17/2002

REEL/FRAME: 013107/0944
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WARD, ELIZABETH SALLY

DOC DATE: 05/16/2002

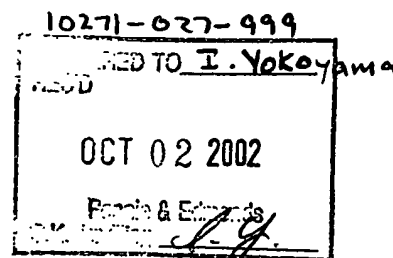
ASSIGNEE:

TEXAS SYSTEM, THE UNIVERSITY OF,
BOARD OF REGENTS
201 WEST 7TH STREET
AUSTIN, TEXAS 78701

SERIAL NUMBER: 10020354
PATENT NUMBER:

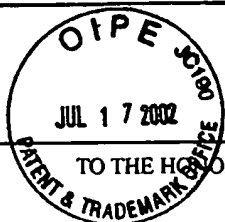
FILING DATE: 12/12/2001
ISSUE DATE:

MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



1725

Express Mail Number: **EL 501 743 771 US**



R

07-25-2002

Attorney Docket Number
10271-027



DEMARKS

102167895

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Elizabeth Sally Ward

17/17/02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: May 16, 2002

2. Name and address of receiving party(ies):

Name: Board and Regents, The University of Texas System

Address: 201 West 7th Street
Austin, Texas 78701

Country (if other than USA):

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/020,354

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP
1155 Avenue of Americas
New York, N.Y. 10036-2711

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:

16-1150

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Anthony M. Insogna

Name of Person Signing

35,203

Reg. No.

Signature

Anthony M Insogna
by Margaret B. Pridolan

July 17, 2002

Date

Total number of pages including cover sheet:

2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 20231

07/25/2002 TDI21 00000009 161150 10020354

01 FC:581

40.00 CH

T00005709

SOLE

ASSIGNMENT

WHEREAS, I, **Elizabeth Sally Ward**, ASSIGNOR, residing at 4606 Cedar Spring, Apt. #2017, Dallas, Texas 75230, citizen of Great Britain, am a co-inventor with **William Dall'Acqua**, residing at 9926 Shelburne Terrace #208, Gaithersburg, Maryland 20878, citizen of France and **Leslie S. Johnson**, residing at 20147 Laurel Hill Way, Germantown, Maryland 20874, citizen of the United States, of the invention in **MOLECULES WITH EXTENDED HALF-LIVES, COMPOSITIONS AND USES THEREOF** for which I have executed an application for a Patent of the United States

- ☒ which is identified by Pennie & Edmonds LLP docket no. 10271-027
- ☒ which was filed on December 12, 2001, Application No. 10/020,354

and WHEREAS, **Board and Regents, The University of Texas System**, 201 West 7th Street, Austin, Texas 78701, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of May, 2002.

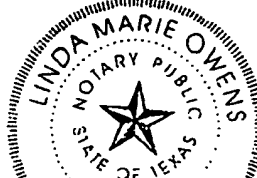
Elizabeth Sally Ward L.S.
Elizabeth Sally Ward

State of TEXAS)
County of DALLAS) SS.:

On MAY 16, 2002, before me, Linda M. Owens, Notary Public, personally appeared Elizabeth Sally Ward, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Linda M Owens





SEPTEMBER 21, 2002

PENNIE & EDMONDS LLP
ANTHONY M. INSOGNA
1155 AVENUE OF THE AMERICAS
NEW YORK, N.Y. 10036-2711

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/17/2002

REEL/FRAME: 013107/0930
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DALL'ACQUA, WILLIAM

DOC DATE: 05/17/2002

ASSIGNOR:

JOHNSON, LESLIE S.

DOC DATE: 05/16/2002

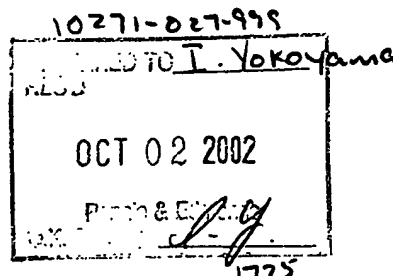
ASSIGNEE:

MEDIMMUNE, INC.
35 WEST WATKINS MILL ROAD
GAITHERSBURG, MARYLAND 20878

SERIAL NUMBER: 10020354
PATENT NUMBER:

FILING DATE: 12/12/2001
ISSUE DATE:

MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS





7-18-02

DS

Express Mail Number: EL 501 743 771 US

07-25-2002



Attorney Docket Number
10271-027

102167896

TRADEMARKS

TO THE HONORABLE
Box Assignment
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

William Dall'Acqua
Leslie S. Johnson

8/7/17/02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: May 17, 2002 (Dall'Acqua)
and May 16, 2002 (Johnson)

2. Name and address of receiving party(ies):

Name: MedImmune, Inc.

Address: 35 West Watkins Mill Road
Gaithersburg, Maryland 20878

Country (if other than USA):

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/020,354

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP
1155 Avenue of Americas
New York, N.Y. 10036-2711

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:
16-1150

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Anthony M. Insogna

35.203

Name of Person Signing

Reg. No.

Signature

Anthony M. Insogna

July 17, 2002

Date

Total number of pages including cover sheet:

3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 20231

07/25/2002 TDI:AZI 00000008 161150 10020354

01 FC:501

40.00 CH

JOINT

ASSIGNMENT

WHEREAS, WE, William Dall'Acqua, residing at 9926 Shelburne Terrace #208, Gaithersburg, Maryland 20878, citizen of France and Leslie S. Johnson, residing at 20147 Laurel Hill Way, Germantown, Maryland 20874, citizen of the United States are co-inventors with Elizabeth Sally Ward, residing at 4606 Cedar Spring, Apt. #2017, Dallas, Texas 75230, citizen of Great Britain, of the invention in MOLECULES WITH EXTENDED HALF-LIVES, COMPOSITIONS AND USES THEREOF for which we have executed an application for a Patent of the United States

- ☒ which is identified by Pennie & Edmonds LLP docket no. 10271-027
- ☒ which was filed on December 12, 2001, Application No. 10/020,354

and WHEREAS, MedImmune, Inc., a corporation of Maryland, having a place of business at 35 West Watkins Mill Road, Gaithersburg, Maryland 20878, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

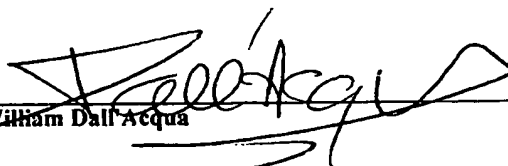
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 05/17, 2002



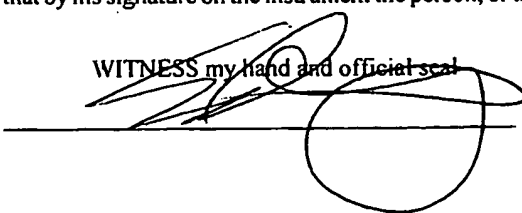
William Dall'Acqua

L.S.

State of Maryland)
County of Montgomery) SS.:

On May 17, 2002, before me, Edward Amaya, Notary Public, personally appeared William Dall'Acqua, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal


EDWARD I. AMAYA
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires January 4, 2006

Date 5/16/02, 2002

Leslie S. Johnson

L.S.

State of Maryland
County of Montgomery) SS.:)

On May 16, 2002, before me, Edward Amaya, Notary Public, personally appeared Leslie S. Johnson, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

EDWARD I. AMAYA
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires January 4, 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,083,784 B2
 DATED : August 1, 2006
 INVENTOR(S) : William Dall'Acqua, Leslie S. Johnson, and Elizabeth Sally Ward

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the front page, please correct the assignee to read as follows:

(73) Assignee: MedImmune, Inc., Gaithersburg, MD (US); Board of Regents, The University of Texas System, Austin, TX (US).

On page 133, line 14, please amend Claim 19 to read as follows:

19. The modified IgG of claim 1, 2, 3, 4, 5, 6, 7, 15 or 16 which immunospecifically binds to an RSV antigen.

MAILING ADDRESS OF SENDER:
 JONES DAY
 222 East 41st Street
 New York, New York 10017
 (212) 326-3939
 NYJD-1635179v1
 FORM PTO 1050

PATENT NO. 7,083,784 B2

No. of add'l. copies
 @ 30¢ per page

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10.25-06

DAc \$ [signature]

Express Mail No. EV913329316US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Dall'Acqua et al.

U.S. Patent No.: 7,083,784 B2

Application No.: 10/020,354

Issue Date: August 1, 2006

Filed: December 12, 2001

For: MOLECULES WITH
EXTENDED HALF-LIVES,
COMPOSITIONS AND
USES THEREOF

Attorney Docket No: 10271-027

REQUEST UNDER 37 C.F.R. § 3.81(b) TO CORRECT ASSIGNEE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 3.81(b) and pursuant to MPEP § 1481.01, Patentee respectfully requests that the above-identified patent be corrected to state the name and residence data of the co-assignees, MedImmune, Inc., Gaithersburg, MD (US), and the Board of Regents, The University of Texas System, Austin, TX (US). The Board of Regents, The University of Texas System was inadvertently omitted as a co-assignee on the Issue Fee Transmittal and, therefore, the patent issued incorrectly naming MedImmune, Inc. as the sole assignee thereof. In accordance with 37 C.F.R. § 3.81(b), Patentee respectfully requests that the assignee information on the first page of the above-identified patent be corrected to recite MedImmune, Inc., Gaithersburg, MD (US) and the Board of Regents, The University of Texas System, Austin, TX (US), as the co-assignees of the patent.

In accordance with 37 C.F.R. § 3.81(b), the application that issued as the above-identified patent was assigned to MedImmune, Inc. and the Board of Regents, The University of Texas System in assignments submitted for recordation to the Recordation Branch of the United States Patent and Trademark Office before issuance of the patent. William Dall'Acqua and Leslie S. Johnson, co-inventors with Elizabeth Sally Ward, assigned their entire right, title and interest in, to and under U.S. application Serial No. 10/020,354,

now U.S. Patent No. 7,083,784, to MedImmune, Inc. The assignment was recorded on July 17, 2002 at Reel 013107, Frame 0930. Copies of the Notice of Recordation and recorded assignment are enclosed. Elizabeth Sally Ward, a co-inventor with Dall'Acqua and Leslie S. Johnson, assigned her entire right, title and interest in, to and under U.S. application Serial No. 10/020,354, now U.S. Patent No. 7,083,784 to the Board of Regents, The University of Texas System. The assignment was recorded on July 17, 2002 at Reel 013107 Frame 0944. Copies of the Notice of Recordation and recorded assignment are enclosed. Accordingly, as required by 37 C.F.R. § 3.81(b), the assignment assigning the right, title and interest of William Dall'Acqua and Leslie S. Johnson in the patent to MedImmune, Inc. and the assignment assigning the right, title and interest of Elizabeth Sally Ward to the Board of Regents, The University of Texas System were submitted and recorded before issuance of the patent.

In accordance with 37 C.F.R. § 3.81(b), Patentee submits herewith a Request For A Certificate Of Correction Under 37 C.F.R. § 1.323 with a provision for payment of the required fee set forth in 37 C.F.R. § 1.20(a), together with Form PTO-1050 (submitted in duplicate).

The processing fee for this Request under 37 C.F.R. §§ 3.81(b) and 1.17(i) is estimated to be \$130.00. Please charge the required fee and any other fees to Jones Day Deposit Account No. 50-3013. A copy of this sheet is enclosed.

Respectfully submitted,

Date: October 23, 2006

Anthony M. Insogna (Reg. No.)
Anthony M. Insogna 35,203
JONES DAY
222 East 41st Street
New York, NY 10017
(212) 326-3939

Enclosures:

1. Request for a Certificate Of Correction;
2. Form PTO-1050 (in duplicate);
3. Copies of (2) Notices of Recordation of Assignment Documents; and
4. Copies of two (2) recorded assignments.

By: Jennifer J. Chiodo
Reg No. 46,617

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